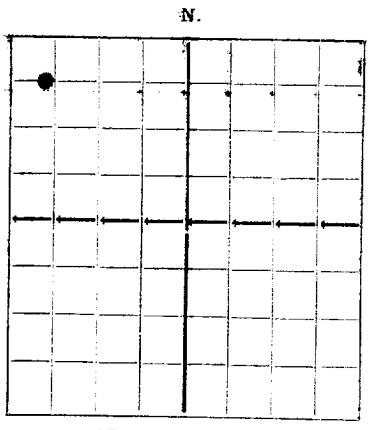
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Gulf Oil Corporation (Company or Operator) — Tulsa, Oklahoma (Address)

Eunice King (Lease) Well No. 2 in NW NW of Sec. 28, T. 21S

R. 37E, N. M. P. M., Eunice Field, Lea County.

Well is 660 feet south of the North line and 1980 feet west of the East line of NW NW

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Gulf Oil Corporation, Address Tulsa, Oklahoma

Drilling commenced 5-24- 19 57. Drilling was completed 5-30- 19 57

Name of drilling contractor Lee Drilling, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3472 feet.

The information given is to be kept confidential until ? 19____.

OIL SANDS OR ZONES

No. 1, from 5665' to 5800' No. 4, from _____ to _____

No. 2, from Pay to 5685 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Rotary hole to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
15-5/8"	27.8	8	Armco	54'6"					
9-5/8	36	8	SC LW	1252					
7	22	10	Seals.	5675					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	15-5/8	54'6"	40	By hand	Used 100# of calcium chloride	
12	9-5/8	1252	600	Halliburton	Used 1200#of Aquagel	
8-3/4	7	5675	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5½"	Plain	Glycerin	450 qts.	5-7-57	5800'	5800'
		Hydrochloric acid	5000 gals.	5-19-57	5800	

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0' feet to 5800 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 1, 19 57

The production of the first 24 hours was 70 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours 752,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____ day of August, 19 57

Notary Public

My Commission expires MAR 1 1960

Tulsa, Oklahoma (Place) August 21, 1957 (Date)

Name _____

Position General Superintendent

Representing Gulf Oil Corporation (Company or Operator)

Address Tulsa, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	55'		Sand & red bed
	278		Red bed & shells
	1010		Red bed & red rock
	1185		Red bed & anhydrite
	1250		Anhydrite
	1525		Salt & anhydrite
	1670		Salt & shells
	2367		Salt
	2440		Anhydrite & gyp
	2570		Anhydrite, gyp & lime
	2690		Anhydrite
	2850		Anhydrite & lime
	3405		Brown lime
Total depth	3800		Brown & grey lime

Formation tops:

Anhydrite	1215'
Salt base	2415
Brown lime	2750
Upper San Andres	3665
Pay	3685